

figures

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Claims:

1. A cabriolet motor vehicle (1) with a roof (2;102) having at least two moving units (6,14;106,114) that are fastened to the chassis on main bearings (7,8;15,16;107,108;115) so they can move and which have at least one rigid roof part (3,4;103,104) assigned to them,
characterized by the fact
that at least one rear part (4;104) of the rigid roof, including a rear window, is connected to a main bearing (15,16;115) by a multi-link chain (17;117), wherein at least one part (18;118) of the link chain (17;117) sets that part (4, 104) of the rigid roof in motion in relation to the main bearing (15, 16; 115) and at least one part (19; 119) of the link chain (17; 117) changes the angular adjustment of that part (4; 104) of the rigid roof (4;104)
2. The cabriolet vehicle in Claim 1,
characterized by the fact
that the link chain (17; 117) is two-piece (18, 18; 118, 119), and the parts (18, 19; 118, 119) can be made to move by at least one coupling rod (35, 37; 135, 137) by the movement of a moving unit (6; 106) for at least one other rigid roof part (3; 103).
3. The cabriolet vehicle in Claim 2,
characterized by the fact
that each part (18, 19; 118, 119) of the link chain (17; 117) is in a working connection with the moving unit (6;106) for at least one other rigid roof part (3; 103) via a coupling rod (35, 37; 135, 137).
4. The cabriolet vehicle in one of Claims 1 to 3,
characterized by the fact
that the link chain (17) includes two four-bar linkages connected to one another.
5. The cabriolet vehicle in one of Claims 1 to 4,
characterized by the fact
that the link chain (17) includes a seven-bar linkage.
6. The cabriolet vehicle in one of Claims 1 to 5,
characterized by the fact

that exactly two moving units (6,14;106,114) are provided, whereby the front one (6; 106) has a joint parallelogram formed by a four-bar linkage (7,8,2,13; 107,108,112,113) with two guide bars (9, 10; 109, 110) held on the vehicle chassis (11) per side of the vehicle.

7. The cabriolet vehicle in Claim 6,
characterized by the fact
that the coupling member or members (35, 37; 135, 137) is formed by mechanical levers that engage on one or more guide arms (9, 10; 109, 110) of the front moving unit (6; 106).
8. The cabriolet vehicle in one of Claims 1 to 7,
characterized by the fact
that each moving unit (6, 14; 106, 114) is assigned one rigid roof part (3, 4; 103, 104) exactly.
9. The cabriolet vehicle in one of Claims 1 to 8,
characterized by the fact
that when the roof (2; 102) is in the open position, the rear moving unit (14; 114) holds the rear rigid roof part (4; 104) including the rear window (5; 105) in such a way that the rear window (5; 105) points up on the outside.
10. The cabriolet vehicle in Claim 9,
characterized by the fact
that in the open position under the rigid rear part (4; 104) of the roof, a front part (3; 103) of the roof is held that is oriented in the same direction.
11. The roof for a cabriolet vehicle (1) according to one of Claims 1 to 10.